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# COUNTY OF RENFREW

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## EDUCATION COMMITTEE

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THIRTY-FIFTH

# ANNUAL REPORT

On Medical Inspection, Supervision,  
and Treatment of School Children,

for the

Year Ended 31st July, 1954



# COUNTY OF RENFREW

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## EDUCATION COMMITTEE

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THIRTY-FIFTH

# ANNUAL REPORT

On Medical Inspection, Supervision,  
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*To the Chairman and Members of the Education Committee  
of the County Council of the County of Renfrew.*

LADIES AND GENTLEMEN,

I have the honour to present the Annual Report on Medical Inspection, Supervision, and Treatment of School Children in the County of Renfrew for the year ended 31st July, 1954. The Report is compiled in accordance with the revised form set out in Part II of the Appendix to Circular N. M. & C. No. 60/1938.

I regret to record the death in May of Dr. John Cunningham-Watt who had been consulting Ear, Throat and Nose Surgeon to the Education Committee for many years.

I am,

Your faithfully,

J. S. M. GRAY,  
*County Medical Officer.*



## LIST OF STAFF.

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*County Medical Officer and School Medical Officer—*

J. S. M. GRAY, M.B., D.P.H.

*Depute County Medical Officer—*

J. T. W. REID, M.B., D.P.H.

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### (a) Whole-time School Service.

*School Medical Officers—*

Paisley Burgh—

M. S. M'Cash, M.D.

Greenock Burgh—

M. Bell, M.B., D.P.H.

*Chief Dental Officer—*M. Paterson, L.D.S.

*School Dental Officers—*

E. R. Sloan, L.D.S.,

C. G. Stewart, L.D.S.

M. Couchlin, L.D.S.

J. Hair, L.D.S.

J. Wright, L.D.S.

I. Armit, L.D.S.

R. M'Kechnie, L.D.S. (app. 5/10/53).

B. V. Sklair, L.D.S. (app. 5/10/53).

M. Stirling, B.D.S. (app. 1/12/53).

V. S. Iyer, B.D.S., L.D.S., D.D.O.  
(app. 19/5/54) (Orthodontic  
Dental Officer).

*School Nurses—*

Paisley Burgh—

J. MacInnes (reired 31/8/53).

D. Hally (retired 26/4/54).

M. Jackson.

M. Shields

M. M'Lafferty (app. 1/9/53).

H. Gemmell (app. 24/5/54).

Greenock Burgh—

M. Brockie.

M. Maitland.

E. Gardner (left 13/3/54).

R. M'Kenzie (left 17/10/53).

J. Paul (app. 4/1/54).

E. Crichton (app. 16/4/54).

*Physiotherapist—*M. Sivewright, M.C.S.P.

*Clerkess—*R. Brown (left 15/1/54).      P. Mattock (app. 1/2/54).

*Audiometrists—*

R. Seedhouse (left 30/4/54).

Mrs. Craig (left 31/7/54).

*Attendant—*J. Stewart.

*Clerks—*

Paisley Burgh—

E. Stewart (left 12/9/53).

A. Sellars (app. 12/9/53).

County—

S. M'Lelland.

B. Murray.

Greenock Burgh—

M. Rankin.

M. Mackinnon.

*Clinic Attendants—*

Paisley Burgh—

J. Reid.

County—

A. Wright.

M. Stewart.

Greenock Burgh—

S. Donald.

*Dental Clinic Attendants—*

A. Glancey.

C. M'Gonigle.

A. M'Tavish.

M. Lowson.

E. Muggins.

J. Ferguson.

M. Conway.

R. Wallace (app. 5/10/53).

J. Young (app. 12/10/53).

E. Adams (app. 30/11/53).

I. Mellon (app. 24/5/54).

**(b) Part-time School Service.***Specialist Medical Officers—**Oculist*—J. B. Adams, M.B.*Aurist*—J. C. Watt, M.B. (died 27/5/54).*Dermatologist*—R. W. Carslaw, M.D.*Orthopædist*—A. Keith, F.R.C.S.*School Medical Officers—**Paisley Burgh—*J. Maxton, M.B., D.P.H.  
I. E. Ashby, M.B., Ch.B.  
S. J. Strachan, M.D.*County—*G. J. Sturrock, M.B.,  
D.P.H.  
A. F. Dickson, M.B.  
D.P.H.  
G. M'Lintock, M.D.,  
D.P.H.  
S. Adamson, M.B.,  
(app. 12/10/53,  
left 12/6/54).  
M. M'Arthur, M.B.,  
D.P.H., (resumed  
14/6/54).*Greenock Burgh—*

M. Anderson, M.B., D.P.H.

*School Nurses—*M. Canfield.  
E. Paul.  
W. Callan.  
M. MacLean.  
J. Frederick.  
M. Robb.  
M. Power.  
M. Gibson.  
B. M'Ninch  
(left 14/4/54).M. Mitchell.  
E. M'Quade.  
I. Steele.  
R. Long.  
(left 29/8/53).  
C. Caldwell.  
J. Guy.  
A. Mair.  
J. Courtney.  
A. Lindsay.I. Neilly.  
J. Wilkie.  
M. Cook.  
B. Penny.  
E. Stenhouse  
(app. 26/4/54).  
J. Gillies  
(app. 16/9/53).  
C. M'Dade  
(app. 19/10/53).*Clinic Attendants—*Mrs. Rew.  
A. Doyle.M. Campbell.  
Mrs. Hamilton.

Mrs. Dunlop.



During the School Year, 15,249 ROUTINE MEDICAL INSPECTIONS were completed of all new entrants and all pupils aged 9 (born 1944), 13 (born 1940), and 16 years (born 1937).

3,671 children aged 7 (born 1946) had their hearing and vision tested, and 1,340 children were also examined by the Medical Officers before proceeding to the Camp Schools and France.

The School Nurses paid 1,220 HOME VISITS during the year.

18.3 per cent. of all children examined at Routine Inspections were notified to parents as requiring treatment (excluding uncleanness and dental caries).

362 children under school age were also examined and treatment prescribed. The figures are shown under the heading of "Child Welfare" and "Under 5 years" in the various Specialists' Clinic Tables.

334 children attended the Educational Guidance Clinics.

581 children attended for Speech Therapy.

AUDIOMETRIC TESTS were made on 4,367 children born in 1945.

The details of the EYE SPECIALIST'S CLINICS held in the various districts are given in the table; also details of the SKIN SPECIALIST'S CLINICS.

The ORTHOPAEDIC and REMEDIAL EXERCISES' CLINICS have been working with large numbers during the year. The details and figures are given under these headings.

The TWO SPECIAL SCHOOLS for physically and mentally handicapped children, two schools for the DEAF and one for the BLIND, as well as TWO OCCUPATIONAL CENTRES for children not suitable for the Special Schools, have all been visited regularly by the Deputy County Medical Officer, and periodic visits have been made by the Specialists.

The Staffs of these schools merit high praise for the valuable work and assistance they give to their pupils.

The SPECIALISTS' SERVICES of the REGIONAL HOSPITAL BOARD are detailed in the tables under their respective headings of "Eye," "Ear, Nose and Throat," "Skin," and "Orthopaedic" Clinics.

The DENTAL TREATMENT of the various age-groups is referred to by the Chief Dental Officer, and details are given in the Table.



## 5. FINDINGS OF MEDICAL INSPECTION.

No. Examined—15,249

				No. of Defects	%age	Nurses' Non-Routine Special Cases
1. CLOTHING—						
Unsatisfactory	...	...		28	0·18	404
2. FOOTGEAR—						
Unsatisfactory	...	...		34	0·22	321
3. UNCLEANLINESS—						
(a) Head	...	...	...	1,557	10·21	7,243
(b) Body	...	...	...	68	0·44	493
4. SKIN—						
(a) Head—						
Ringworm...	...	...		3	0·02	12
Impetigo	...	...		44	0·29	99
Other Diseases	...	...		264	1·73	148
(b) Body—						
Ringworm	...	...		5	0·03	3
Impetigo...	...	...		39	0·25	181
Scabies	...	...		6	0·04	26
Other Diseases	...	...		458	3·03	402
5. NUTRITIONAL STATE—						
Slightly defective	...	...		275	1·80	} 27
Bad	...	...	...	13	0·09	
6. MOUTH AND TEETH—						
Unhealthy	...	...	...	795	5·21	59
7. NASO-PHARYNX—						
(a) Nose—						
(i) Obstruction, requiring observation ...	...	...		129	0·84	} 43
(ii) Obstruction (probably adenoids), requiring operative treatment	...	...		86	0·56	
(iii) Other Conditions	...	...		300	1·97	
(b) Throat—						
(i) Tonsils requiring observation ...	...	...		1,081	7·09	} 64
(ii) Tonsils requiring operative treatment	...	...		300	1·97	
(c) Glands—						
(i) requiring observation	...	...		224	1·47	} 13
(ii) requiring operative treatment ...	...	...		13	0·03	

		No of Defects	%age	Nurses' Non-Routine Special Cases
8. EYES—				
(a) External Diseases—				
Blepharitis ... ..	226	1.48	}	219
Conjunctivitis ... ..	52	0.34		
Corneal Opacities ... ..	17	0.11		
Strabismus... ..	371	2.43		
Other Diseases ... ..	44	0.29		
(b) Visual Acuity—				
No. examined—9,456				
With Glasses—				
Good ... ..	665	7.03	}	
Fair ... ..	187	1.98		
Bad ... ..	28	0.30		
Without Glasses—				
Good ... ..	7,446	78.74	}	995
Fair ... ..	925	9.78		
Bad ... ..	205	2.17		
Recommended for refraction ... ..	726	4.76		
9. EARS—				
(a) Diseases—				
Otorrhœa ... ..	170	1.11	}	123
Other Diseases ... ..	78	0.51		
(b) Defective Hearing—				
Grade I ... ..	33	0.214	}	88
Grade IIa ... ..	5	0.03		
Grade IIb ... ..	—	—		
Grade III ... ..	—	—		
10. SPEECH—				
Defective Articulation ... ..	50	0.33	}	25
Stammering ... ..	31	0.20		
11. MENTAL AND NERVOUS CONDITION—				
(a) Backward ... ..	5	0.03	}	4
(b) Dull (intrinsically) ... ..	3	0.02		
(c) Mentally defective (educable) ... ..	2	0.013		
(d) Mentally defective (ineducable) ... ..	1	0.006		
(e) Highly nervous or unstable ... ..	56	0.37		
(f) Difficult in behaviour ... ..	98	0.64		

	No. of Defects	% age	Nurses' Non-Routine Special Cases
12. CIRCULATORY SYSTEM—			
(a) Organic Heart Disease—			
(i) Congenital ... ..	65	0·44	} 22
(ii) Acquired ... ..	46	0·30	
(b) Functional Conditions ...	203	1·33	
13. LUNGS—			
Chronic Bronchitis ... ..	158	1·03	} 11
Suspected Tuberculosis ... ..	49	0·32	
Other Diseases ... ..	257	1·69	
14. DEFORMITIES—			
(a) Congenital ... ..	81	0·53	} 14
(b) Acquired (Inf. Paralysis)	20	0·13	
(c) Acquired (prob. Rickets)	66	0·43	
(d) Acquired (other causes)	207	1·36	
15. INFECTIOUS DISEASE...	35	0·23	2
16. OTHER DISEASES OR DEFECTS ... ..	374	2·45	447

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### Table showing attendances at Inspection Clinics.

Diseases of Ear, Nose, and Throat, ... ..	623
"    "    Skin, ... ..	996
"    "    Eye, ... ..	169
"    "    Nervous System, ... ..	29
"    "    Alimentary System, ... ..	19
"    "    Heart, ... ..	60
"    "    Lungs, ... ..	133
"    "    Kidneys... ..	10
"    "    Mouth and Teeth, ... ..	19
Epilepsy, ... ..	5
Defective Speech, ... ..	8
"    Vision, ... ..	20
Debility, ... ..	144
Rheumatism, ... ..	4
Glands, ... ..	27
Suspected Infectious Disease, ... ..	13
Orthopaedic Cases, ... ..	140
For School Management Committee, ... ..	49
Enuresis, ... ..	40
Minor Surgical Conditions, ... ..	33
Paralysis ... ..	4
Licences, ... ..	646
Others, ... ..	285
Examined for Schools for Physically and Mentally Handicapped—	
Mentally Handicapped, ... ..	61
Physically Handicapped, ... ..	38
Blind, Myope, and Deaf-Mute, ... ..	8
Kersland and Holeburn, ... ..	8
Re-examinations in Schools for Physically and Mentally Handicapped—	
Mentally Handicapped, ... ..	154
Physically Handicapped, ... ..	128
Blind, Myope, and Deaf-Mute, ... ..	36
Kersland and Holeburn, ... ..	50
Suspected Tuberculosis, ... ..	33
Examined for Camps, ... ..	1,340
Examined for National Survey, ... ..	8
Total, ... ..	<u>5,340</u>

**Table I.**

Total number of children examined at :—

(a) Systematic Examinations,

Entrants, ...	...	...	...	...	...	...	5,793
Born 1944,	...	...	...	...	...	...	4,727
Born 1940,	...	...	...	...	...	...	4,336
Born 1937,	...	...	...	...	...	...	393
Total,							<hr/> 15,249 <hr/>

(b) Born 1946, ... .. 3,671  
(Vision and Hearing only)

(c) Other Examinations,

Nursery Schools,	...	...	..	..	...	133
Special cases,	...	...	...	...	...	29,835
Re-inspections by Medical Officers,	...	...	..			5,340
			Total,	...	...	<hr/> 35,308

Number of individual children inspected at systematic examinations, who were notified to parents as requiring treatment (excluding uncleanliness and dental caries):—

All age groups, ... .. 2,807

Table II.

Total Examined at All Ages 15,249	Entrants				Born 1944				Born 1940				Born 1937				All Ages			
	Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls	
	No. 2,963	% Age	No. 2,830	% Age	No. 2,394	% Age	No. 2,333	% Age	No. 2,169	% Age	No. 2,167	% Age	No. 239	% Age	No. 154	% Age	No. 7,765	% Age	No. 7,484	% Age
1. CLOTHING— Unsatisfactory ...	7	0.24	3	0.106	7	0.29	8	0.34	1	0.04	2	0.09	—	—	—	—	15	0.19	13	0.17
2. FOOTWEAR— Unsatisfactory ...	10	0.34	3	0.106	17	0.71	1	0.04	2	0.09	2	0.09	—	—	—	—	29	0.37	6	0.08
3. UNCLEANLINESS— (a) Head ...	177	5.97	397	14.03	155	6.47	387	16.59	38	1.75	403	18.6	—	—	—	—	370	4.76	1187	15.86
(b) Body ...	30	1.01	9	0.32	5	0.21	7	0.30	5	0.23	12	0.55	—	—	—	—	40	0.52	28	0.37
4. SKIN— (a) Head—Ringworm	1	0.03	—	—	1	0.04	1	0.04	—	—	—	—	—	—	—	—	2	0.03	1	0.01
Impetigo ...	20	0.67	18	0.64	4	0.17	—	—	—	—	1	0.04	—	—	—	—	24	0.31	20	0.26
Other Diseases ...	43	1.46	34	1.20	20	0.83	32	1.37	25	1.15	87	4.01	7	2.93	16	10.38	95	1.22	169	2.26
(b) Body—Ringworm ...	—	—	—	—	3	0.12	1	0.04	—	—	1	0.04	—	—	—	—	3	0.04	2	0.03
Impetigo ...	15	0.51	15	0.53	4	0.17	1	0.04	—	—	3	0.14	—	—	1	0.65	19	0.24	18	0.24
Scabies ...	1	0.03	—	—	1	0.04	1	0.04	—	—	3	0.14	—	—	—	—	2	0.03	4	0.05
Other Diseases ...	105	3.54	110	3.89	50	2.09	43	1.84	58	2.67	74	3.41	3	1.26	15	9.74	216	2.78	242	3.23
5. NUTRITIONAL STATE— Slightly defective ...	70	2.36	79	2.79	41	1.71	29	1.24	29	1.34	25	1.15	1	0.42	1	0.65	141	1.82	134	1.79
Bad ...	3	0.10	2	0.07	—	—	—	—	9	0.41	2	0.09	—	—	—	—	12	0.15	4	0.05
6. MOUTH AND TEETH— Unhealthy ...	146	4.93	149	5.26	128	5.35	109	4.67	128	5.90	107	4.94	20	8.37	5	3.26	422	5.43	370	4.94
7. NASO-PHARYNX— (a) Nose— (i) Obst. req. observation	39	1.32	30	1.06	32	1.34	13	0.55	10	0.46	4	0.18	1	0.42	—	—	82	1.06	47	0.63
(ii) Obst. (probably adenoids) req. operative treatment ...	28	0.94	26	0.92	14	0.58	10	0.43	5	0.23	3	0.14	—	—	—	—	47	0.60	39	0.52
(iii) Other conditions ...	97	3.27	97	3.42	50	2.09	25	1.07	17	0.78	13	0.6	—	—	1	0.65	164	2.11	136	1.82
(b) Throat— (i) Tonsils requiring observation ...	352	11.87	273	9.64	144	6.02	147	6.30	107	4.93	56	2.58	2	0.83	—	—	605	7.79	476	6.36
(ii) Tonsils requiring operative treatment ...	86	2.90	75	2.65	27	1.12	46	1.97	47	2.17	18	0.83	1	0.42	—	—	161	2.07	139	1.86
(c) Glands— (i) Requiring observation	90	3.04	63	2.23	35	1.46	19	0.81	11	0.51	5	0.23	—	—	—	—	136	1.75	87	1.16
(ii) Requiring operative treatment ...	4	0.13	5	0.18	—	—	3	0.13	1	0.04	—	—	—	—	—	—	5	0.07	8	0.11
8. EYES— (a) External Diseases— Blepharitis ...	31	1.04	47	1.66	33	1.38	42	1.80	28	1.29	41	1.89	1	0.42	3	1.94	93	1.20	133	1.78
Conjunctivitis ...	20	0.67	6	0.21	11	0.46	5	0.21	5	0.23	5	0.23	—	—	—	—	36	0.46	16	0.21
Corneal Opacities ...	3	0.10	3	0.106	2	0.08	3	0.13	5	0.23	3	0.14	—	—	—	—	9	0.10	6	0.08
Strabismus ...	128	4.32	125	4.42	45	1.88	33	1.41	19	0.88	20	0.92	2	0.83	1	0.65	194	2.5	179	2.39
Other Diseases ...	19	0.64	13	0.46	3	0.12	4	0.17	1	0.046	4	0.18	—	—	—	—	23	0.3	21	0.28



Total Examined at All Ages 15,249	Entrants				Born 1944				Born 1940				Born 1937				All Ages			
	Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls	
	No. 2,963	% Age	No. 2,830	% Age	No. 2,394	% Age	No. 2,333	% Age	No. 2,169	% Age	No. 2,167	% Age	No. 239	% Age	No. 154	% Age	No. 7,765	% Age	No. 7,484	% Age
(b) Visual Acuity—No. exam., 9,456—(with glasses)—																				
Good ...	—	—	—	—	147	6.14	165	7.07	157	7.24	155	7.15	25	10.46	16	10.39	4,802	6.85	4,654	7.22
Fair ...	—	—	—	—	47	1.96	51	2.19	42	1.94	41	1.89	4	1.67	2	1.30	329	1.94	336	2.02
Bad ...	—	—	—	—	—	—	11	0.47	3	0.14	13	0.60	—	—	1	0.55	93	0.06	94	0.54
Without Glasses—																				
Good ...	—	—	—	—	1932	80.70	1815	77.80	1757	81.00	1635	75.45	187	78.24	120	77.92	3876	80.71	3570	76.71
Fair ...	—	—	—	—	225	9.32	261	11.19	166	7.63	250	11.54	14	5.86	11	7.14	403	8.39	522	11.21
Bad ...	—	—	—	—	45	1.88	30	1.28	44	2.05	73	3.37	9	3.77	4	2.60	98	2.05	107	2.30
Recom. for refraction ...	2	0.07	5	0.18	173	6.23	201	8.62	131	6.04	185	8.54	7	2.93	8	5.19	313	4.03	399	5.33
9. EARS—																				
(a) Diseases—Otorrhoea ...	40	1.35	53	1.87	23	0.96	21	0.90	12	0.55	21	0.97	—	—	—	—	75	0.97	95	1.27
Other Diseases ...	14	0.47	12	0.42	10	0.42	22	0.94	7	0.32	10	0.45	—	—	3	1.95	31	0.40	47	0.63
(b) Defective Hearing—																				
Grade I ...	2	0.07	4	0.14	13	0.54	2	0.08	5	0.23	7	0.32	—	—	—	—	20	0.26	13	0.17
Grade IIa ...	—	—	—	—	1	0.04	2	0.08	—	—	2	0.92	—	—	—	—	1	0.01	4	0.05
Grade IIb ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Grade III ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10. SPEECH—																				
Defective articulation ...	17	0.57	15	0.53	5	0.21	4	0.17	4	0.18	5	0.23	—	—	—	—	26	0.33	24	0.32
Stammering ...	9	0.30	5	0.18	5	0.21	3	0.13	7	0.32	1	0.04	1	0.42	—	—	22	0.28	9	0.12
11. MENTAL AND NERVOUS CON- DITION—																				
(a) Backward ...	1	0.03	3	0.10	—	—	—	—	—	—	1	0.04	—	—	—	—	1	0.01	4	0.05
(b) Dull (intrinsically) ...	2	0.07	—	—	—	—	1	0.04	—	—	—	—	—	—	—	—	2	0.02	1	0.01
(c) Mentally defective (educable) ...	1	0.03	1	0.03	—	—	—	—	—	—	—	—	—	—	—	—	1	0.01	1	0.01
(d) Mentally defective (ineducable) ...	—	—	1	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(e) Highly nervous or unstable ...	13	0.44	25	0.88	8	0.33	5	0.21	2	0.09	3	0.14	—	—	—	—	23	0.29	33	0.44
(f) Difficult in behaviour ...	32	1.08	23	0.81	16	0.67	17	0.73	4	0.18	6	0.28	—	—	—	—	52	0.67	46	0.62
12. CIRCULATORY SYSTEM—																				
(a) Organic Heart Disease—																				
(i) Congenital ...	21	0.70	22	0.78	7	0.29	9	0.38	3	0.14	2	0.09	—	—	1	0.65	31	0.39	34	0.45
(ii) Acquired ...	7	0.24	6	0.21	8	0.33	8	0.34	5	0.23	11	0.51	—	—	—	—	20	0.26	25	0.33
(iii) Acquired ...	62	2.09	54	1.90	17	0.71	29	1.24	6	0.28	32	1.48	1	0.42	1	0.65	86	1.11	116	1.54
(b) Functional Conditions	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13. LUNGS—																				
Chronic Bronchitis ...	54	1.82	31	1.10	30	1.25	11	0.47	11	0.51	20	0.92	—	—	2	1.30	95	1.22	64	0.86
Suspected Tuberculosis ...	11	0.37	11	0.39	7	0.29	5	0.21	9	0.41	6	0.28	—	—	1	0.65	27	0.35	23	0.31
Other Diseases ...	75	2.53	71	2.50	43	1.80	25	1.07	32	1.48	8	0.37	3	1.26	—	—	153	1.97	104	1.39
14. DEFORMITIES—																				
(a) Congenital ...	25	0.84	14	0.49	22	0.92	4	0.17	8	0.37	7	0.32	1	0.42	—	—	56	0.72	25	0.33
(b) Acquired (Inf. Paralysis) ...	7	0.24	6	0.21	1	0.04	3	0.13	—	—	2	0.09	1	0.42	—	—	9	0.12	11	0.15
(c) Acquired (prob. Rickets) ...	13	0.44	7	0.25	14	0.58	8	0.34	6	0.28	14	0.61	—	—	4	2.60	34	0.44	33	0.44
(d) Acquired (other causes) ...	38	1.28	43	1.52	30	1.25	38	1.63	8	0.42	41	1.89	1	0.42	8	5.19	77	0.99	130	1.74
15. INFECTIOUS DISEASE ...	6	0.20	7	0.25	4	0.17	4	0.17	3	0.14	10	0.45	—	—	—	—	14	0.18	21	0.28
16. OTHER DISEASES OR DEFECTS ...	70	2.36	50	1.77	63	2.63	38	1.63	93	4.29	55	2.54	4	1.67	1	0.65	230	2.96	144	1.92

Table III.—Systematic Medical Examinations.

Classification	Entrants		Born 1944		Born 1940		Born 1937		Total	
	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined
I. Children free from defects ...	3,177	54.84	2,801	59.25	2,594	59.83	234	59.54	8,806	57.75
II. Children (otherwise free from defects) who suffer from :—										
(a) Defective vision not worse than 6/12 in the better eye with or without glasses ...	24	0.41	390	8.25	389	8.97	48	12.21	851	5.58
(b) Conditions of the mouth and teeth requiring treatment ...	188	3.25	128	2.71	167	3.85	21	5.34	504	3.30
(c) Both (a) and (b) ...	2	0.03	26	0.55	16	0.37	—	—	44	0.29
Total	214	3.69	544	11.51	572	13.19	69	17.56	1,399	9.17
III. Children suffering from ailments (other than those mentioned in II) from which complete recovery is anticipated within a few weeks ...	2,244	38.74	1,217	25.75	1,002	23.11	80	20.36	4,543	29.80
IV. Children suffering from (or suspected to be suffering from) defects less remediable than defects specified in II or III, distinguishing cases :—										
(a) Where complete cure or restoration of function (in the case of eye defect full corrections) is considered possible	124	2.14	147	3.11	142	3.27	7	1.78	420	2.75
(b) Where improvement only is considered possible, e.g., without complete restoration of function ...	34	0.59	18	0.38	26	0.60	3	.76	81	0.53
Total	158	2.73	165	3.49	168	3.87	10	2.54	501	3.28
Total number examined	5,793	100.00	4,797	100.00	4,346	100.00	394	100.00	15,340	100.00

Table IV.

Return of all exceptional children of school age in the area.

Disability	At Ordinary Schools	At Special Schools or Classes	Total
1. Blind ... ..	—	6	6
2. Partially sighted :			
(a) Refraction errors in which the curriculum of an ordinary school would adversely affect the eye condition ...	—	23	23
(b) Other conditions of the eye	—	21	21
3. Deaf :			
Grade I ... ..	47	—	47
Grade IIa ... ..	6	—	6
Grade IIb ... ..	—	19	19
Grade III ... ..	—	16	16
4. Defective Speech :			
(a) Defects of articulation requiring special educational measures ... ..	66	17	83
(b) Stammering ... ..	48	—	48
5. Mentally Handicapped (Children between 5 and 16 years) :			
(a) Educable (I.Q. approx. 50-70) ... ..	33	319	352
(b) Ineducable (I.Q. generally less than 50) ... ..	1	17	18
6. Epilepsy :			
(a) Mild and occasional ...	—	15	15
(b) Severe (suitable for care in a residential school) ...	—	2	2
7. Physically Handicapped (Children between 5 and 16 years) :			
(a) Non - pulmonary tuberculosis (excl. cervical glands)	—	29	29
(b) General orthopaedic conditions... ..	—	62	62
(c) Organic heart disease ...	103	22	125
(d) Other causes of ill-health...	—	88	88
8. Multiple defects :			
(a) Deaf Mutes, ...	—	22	22
(b) Paralysis and Mentally Handicapped ... ..	—	7	7
(c) Paralysis, Mentally Handicapped and Defective Speech	—	3	3
(d) Defective Vision and Mentally Handicapped ...	—	61	61
(e) Defective Hearing and Mentally Handicapped ...	—	23	23

**Heights (in inches)—Boys.**

Average Age ...	...	5. 6/12	9. 6 12	13. 6 12	16. 3/12
Number Examined	...	2,963	2,394	2,169	239
Average Height ...	...	42·7	51·6	58·9	67·7

**Weights (in pounds)—Boys.**

Average Age ...	...	5. 6/12	9. 6 12	13. 6 12	16. 3/12
Number Examined	...	2,963	2,394	2,169	239
Average Weight ...	...	42·9	63·5	91 7	135·3

**Heights (in inches)—Girls.**

Average Age ...	...	5. 6/12	9 6/12	13. 6 12	16. 5/12
Number Examined	...	2,830	2,333	2,167	154
Average Height ...	...	42·7	51·3	59·4	64·0

**Weights (in pounds)—Girls.**

Average Age ...	...	5. 6/12	9. 6 12	13. 6 12	16. 5/12
Number Examined	...	2,830	2,333	2,167	154
Average Weight ...	...	41·3	61·7	95·1	124·3

# MINOR AILMENTS CLINIC.

## 6 A. (1).—CUTS, Etc.

19

Total number of children treated ... 668  
 Total number of attendances ... 1,092  
 Average attendance per child ... 1.6

Disease	Paisley	Greenock		Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	TOTALS
		Brynmor St	Sinclair St.						
Cuts ...	25	11	12	4	41	22	286	2	403
Bruises ...	11	1	1	1	9	12	7	—	42
Sprains ...	16	1	1	2	10	10	3	1	44
Minor Injuries ...	39	11	10	2	7	1	50	—	120
Other Conditions ...	4	17	12	2	2	5	16	1	59
Total Cases ...	95	41	36	11	69	50	362	4	668
Total Attendances ...	327	131	99	67	300	92	1,067	9	1,092

# MINOR AILMENTS CLINIC.

## 6 A. (2).—DISEASES OF EAR, NOSE, AND THROAT.

20

Total number of children treated ..... 630  
 Total number of attendances ..... 6,545  
 Average attendance per child ..... 10·3

Disease	Paisley	Greenock		Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	Totals
		Brymner Street	Sinclair Street						
Otorrhoea and Otitis Media	28	40	36	19	18	39	44	—	224
Enlarged Tonsils and Adenoids	—	1	1	3	7	—	—	—	12
Enlarged Turbinates and Deviation of Septum	1	—	—	—	—	—	—	—	1
Cerumen in Ears	18	52	32	4	26	28	13	2	175
Pharyngitis	—	—	—	1	—	—	—	—	1
Laryngitis	—	—	—	—	—	—	—	—	—
Rhinitis	—	—	1	—	—	1	—	1	3
Tonsillitis	—	1	—	2	4	5	—	—	12
Other Conditions	145	18	12	3	6	17	1	—	202
Total Cases	192	112	82	32	61	90	58	3	630
Total Attendances	1,720	1,602	1,261	248	537	917	255	5	6,545

# MINOR AILMENTS CLINIC.

## 6 A. (3).—DISEASES OF THE EYE.

21

Total number of children treated                   ...                   ...                   678  
 Total number of attendances                   ...                   ...                   2,751  
 Average attendance per child                   ...                   ...                   4.1

Disease	Paisley	Greenock			Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	Total
		Brynner Street	Sinclair Street							
Conjunctivitis (Simple, Purulent and Phlyctenular)	27	20	12	28	28	28	3	15	2	135
Blepharitis	83	89	38	7	35	35	11	13	—	276
Hordeolum	43	—	—	2	26	26	23	34	—	128
Other Diseases,	35	28	16	4	34	34	17	3	2	139
Total Cases	188	137	66	41	123	123	54	65	4	678
Total Attendances	803	606	292	243	459	459	207	132	9	2,751



# MINOR AILMENTS CLINIC.

## 6 A. (4).—DISEASES OF SKIN.

22

Total number of children treated ... 4,926  
 Total number of attendances ... 24,038  
 Average attendance per child ... 4.8

Disease	Paisley	Greenock		Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	Totals
		Brynmor Street	Sinclair Street						
Ringworm, Scalp, Ringworm, Body, Scabies	— 1 2	4 9 3	1 5 2	— 1 1	— — —	— 1 5	2 8 1	— 4 —	7 29 14
Impetigo, Head	9	87	73	45	17	24	157	—	412
Impetigo, Body	111	172	158	99	47	94	5	12	698
Eczema	—	15	—	—	—	—	—	—	15
Septic Sores	724	235	213	320	310	274	642	27	2,775
Herpes	14	10	10	6	14	54	1	1	114
Psoriasis	2	3	—	1	2	1	—	—	9
Seborrhoea	—	1	2	—	—	3	—	—	6
Alopecia	—	6	—	—	1	—	—	—	7
Dermatitis	3	9	3	4	2	—	—	1	22
Other Conditions	256	184	82	25	105	96	57	13	818
Total Cases	1,122	738	549	502	528	556	873	58	4,926
Total Attendances	5,995	3,232	2,270	3,312	3,126	2,023	3,684	387	24,038



#### IV. RINGWORM AND FAVUS.

(a) Drug Treatment:—					
Ringworm Head	...	...	...	...	7
Ringworm Body,	...	...	...	...	29.
(b) X-Ray Treatment,					
...	...	...	...	...	1
(c) Sun-Light Treatment,					
...	...	...	...	...	41
(Children have sun-light treatment for various conditions— Bronchitis, Asthma, Alopecia, Debility, etc.)					

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#### V. GENERAL TREATMENT.

Other cases attending Clinics, including General					
Medical and Surgical Cases, etc.,	...	...	...	...	536
Total attendances at Minor Ailments Clinics,	...	...	...	...	34,962

## 6. B. EYE SPECIALIST'S REPORT.

There have been no notable changes in the work of the Specialist Eye Service during the year. The number of children examined continues to be high.

Clinics have been carried out as formerly at Paisley, Greenock, Port-Glasgow, Johnstone, Barrhead, and Renfrew, with periodic visits to Sight-Saving Classes in order to maintain contact with children there.

Children with pathological eye conditions are brought to the Eye Infirmaries in Paisley or Greenock thus preserving the continuity of treatment.

There are still considerable waiting lists, but not of the magnitude of earlier years. New cases of different age-groups continue to be added to the list.

The co-operation of the great majority of parents is appreciated and is of considerable value to the efficiency of the Service, but it should be remembered that a child who fails to keep an appointment without previous notice is depriving another child of necessary attention.

I have to record my appreciation of the help of the School Medical, Nursing and Clerical Staff.

Details of the work will be found in the following table.

TABLE showing (1) Total Number Treated.  
 (2) Number Treated by Glasses.  
 (3) Number Otherwise Treated.

	Number of Pupils Examined		Number of Re-Visits		Total Attendances	Number of Glasses Ordered	Number Otherwise Treated
	Boys	Girls	Boys	Girls			
Paisley	203	203	48	63	517	326	80
Greenock	208	240	79	108	635	339	109
Port-Glasgow	73	54	7	—	134	96	31
Barrhead	89	79	47	44	259	128	40
Johnstone	57	96	50	83	286	125	28
Renfrew	38	35	35	30	138	47	26
Gourock	5	11	1	—	17	10	6
Total	673	718	267	328	1,986	1,071	320

## CHILD WELFARE.

No. Examined, ... .. 19 Glasses Ordered, ... .. 14





GRAMOPHONE AUDIOMETER.

AUDION

Children

1945 AGE-GROUP										
	No. Absent	No. Tested	No. Unfit for Test	No. Re- tested	No. Failed One Ear	No. Failed Both Ears				Total
						Grade				
						1 (9-15) db	2a (18-30) db	2b (30+) db	3 (30+db) speech defect.	
PAISLEY	89	1,267	...	124	43	2	5	...	...	7
GREENOCK	74	1,082	...	126	47	3	7	1	...	11
BARRHEAD	43	631	...	62	14	3	1	...	...	4
RENFREW	13	323	...	43	8	...	1	...	...	1
JOHNSTONE	53	548	1	52	24	2	2	...	...	4
PORT GLASGOW	20	393	...	71	26	1	3	...	...	4
GOUROCK	8	123	...	28	8	1	...	...	...	1
TOTAL	300	4,367	1	506	170	12	19	1	...	32

RVEY.

and 1943.

## 1943 AGE-GROUP

RETESTS							ABSENTEES							
One Ear	No. Failed					Total No. for P.T.A.	No. Tested	One Ear	No- Failed					Total No. for P.T.A.
	Both Ears				Total				Both Ears					
	Grade								Grade					
	1	2a	2b	3					1	2a	2b	3		
19	...	7	...	...	7	26	61	3	...	...	...	...	...	3
36	2	4	1	...	7	43	41	2	...	1	...	...	1	3
4	...	2	...	...	2	6	27	...	...	1	...	...	1	1
2	2	5	...	...	7	9	12	1	...	...	...	...	...	1
15	2	...	3	...	5	20	25	...	...	...	...	...	...	...
13	...	1	...	...	1	14	27	2	...	1	...	...	1	3
2	1	...	...	...	1	3	3	1	...	...	...	...	...	1
91	7	19	4	...	30	121	196	9	...	3	...	...	3	12





Diseases	Paisley	Greenock	Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	TOTAL
Otorrhoea and Otitis Media, ...	18	59	16	21	4	18	3	139
Enlarged Tonsils and Adenoids,	124	120	66	46	19	58	1	434
Cerumen,...	8	21	1	—	2	3	—	35
Rhinitis, ...	31	25	5	6	15	13	—	95
Other Conditions, ...	16	84	—	—	—	10	4	114
Total Cases, ...	197	309	88	73	40	102	8	817
Total Attendances, ...	365	474	187	114	132	141	10	1,423
Operations Advised, ...	124	89	65	45	22	62	4	411

Nose and Throat Operations completed ... 211

### CHILD WELFARE.

Cases Attendances

19 20

Operations Advised, ... .. 4

## 6. E. CHIEF DENTAL OFFICER'S REPORT.

By the appointment of three additional Dental Officers during the year, it was possible to carry out dental inspection and treatment on a larger number of children than had previously been the case. The 6, 8, 10, 11 and part of the 12 years age-groups received attention. The attendance of the children at the Clinics was good.

Mr. V. S. Iyer, B.D.S., L.D.S., D.D.O., was appointed Orthodontic Dental Officer and took up duty in May. An Orthodontic Service was started in June, and the demand for Orthodontic Treatment is evidenced by the number of parents interviewed by Mr. Iyer in the short time at his disposal prior to the schools closing for the Summer Holidays. X-Ray equipment has now been installed in the Russell Institute and Brymner Street Clinics, and this essential and very important branch of Child Dentistry will be in full swing in the next school year. In this Service we are working in close co-operation with the Glasgow Dental Hospital.

A second Mobile Unit, to provide a dental service for the children in the outlying schools in the Western Area of the County, is at present being built by Brockhouse of Clydebank. It will be in commission for the following school session.

The Education (Miscellaneous Provisions) Act, laid a duty on the Local Authority to provide a scheme, giving effect to the Provision of Dentures to School Children. This scheme came into being at the beginning of March and by the end of the session forty children had dentures inserted. Although this Scheme is controlled by the Local Authority, the actual treatment is carried out through contractual arrangements with the General Dental Practitioners.

The following are the figures for the year.

**Table V. 6 E.—Dental Inspection and Treatment.**

No. of children who were— (1) Inspected by dental officers—

Age.	Systematic examinations
------	----------------------------

5	...	...	...	...	122
6	...	...	...	...	5,126
7	...	...	...	...	197
8	...	...	...	...	2,873
9	...	...	...	...	447
10	...	...	...	...	4,257
11	...	...	...	...	3,546
12	...	...	...	...	835
13	...	...	...	...	128

Total	...	...	...	.....	17,531
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(2) Found to require treatment	...	14,564
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(2a) No. accepting treatment	...	8,700
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(3) Actually treated by the school dental officers...	...	...	7,789
---	-----	-----	-------

(4) No. of attendances made by children for treatment	...	...	25,344
---	-----	-----	--------

(5) Fillings :			
----------------	--	--	--

(a) Permanent teeth	...	...	7,827
---------------------	-----	-----	-------

(b) Temporary teeth	...	...	3,715
---------------------	-----	-----	-------

(6) Extractions :			
-------------------	--	--	--

(a) Permanent teeth	...	...	1,002
---------------------	-----	-----	-------

(b) Temporary teeth	...	...	8,167
---------------------	-----	-----	-------

(7) No. of administrations of a general anaesthetic for extractions		—
---	--	---

(8) Other operations :			
------------------------	--	--	--

(a) Permanent teeth	...	...	3,921
---------------------	-----	-----	-------

(b) Temporary teeth	...	...	2,342
---------------------	-----	-----	-------

(9) Half-days devoted to inspection		386
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Half-days devoted to treatment		2,989
--------------------------------	--	-------

(10) No. of children treated under private arrangements. Provision of Dentures,	...	...	40
---	-----	-----	----

Orthodontic Service—			
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Children examined and Parents interviewed	...	...	120
---	-----	-----	-----

Impressions and Models cast		46
-----------------------------	--	----

Removable appliances inserted		15
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## 6. F. SKIN SPECIALIST'S REPORT.

The work at the Clinic in Paisley and Greenock has shown little change from the previous session. A slight fall off in the number treated is seen. This is probably explained by a reduction in the number of children attending for treatment of warts.

Warts still present a major problem. 41 per cent. of new cases attending the Brymner Street Clinic did so for advice on removal of warts. The figure for Paisley, at 10 per cent., was very much lower. While the local application of formalin remains the treatment of choice for the multiple warts, destruction by diathermy and electro-cautery is being employed in suitable cases at Greenock Royal Infirmary.

The number of infants with birth marks under treatment at the Paisley Clinic is still increasing and actually 20 per cent. of new cases attending this clinic did so for advice on treatment of birth marks. The figure for Greenock, however, was only 3 per cent.

The ration of all new cases to attendances was as 1 to 2.6. This is most satisfactory, indicating a low level of chronicity.

I should like to express my appreciation of the most willing co-operation of the Nursing and Administrative Staffs.

The summary showing the amount of work done will be found in the following table.

# 6 F.—SKIN SPECIALIST'S CLINIC.

31

Total number treated,     ...     ...     243  
Total number of attendances,     ...     ...     793

	Paisley	Greenock	Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	TOTALS
School Age,     ...     ...	24	71	12	4	3	41	9	164
Child Welfare,     ...     ...	29	15	10	4	9	10	—	77
Ante-Natal,     ...     ...	2	—	—	—	—	—	—	2
Total,     ...     ...	55	86	22	8	12	51	9	243
Total Attendances,     ...     ...	238	217	113	35	57	122	11	793

## 6. D. ORTHOPAEDIC SPECIALIST'S REPORT.

Once again the work of this department has increased. The number of patients of all kinds referred for treatment has gone up. This includes not only minor types of cases such as flat feet, etc., but also major conditions, chiefly Poliomyelitis and Cerebral Palsy (Spastic). The latter cases, although much fewer in number, increase the work which has to be done very much more than the smaller cases. At present the department is overcrowded and the efficiency of the treatment is thereby being seriously diminished. Patients are having to wait for long periods before treatment can be commenced and then are having to be given only the minimum possible.

It is a pity that the efficiency of treatment is suffering, and it would probably be better, if an increase in staff cannot be arranged, to cut down the numbers by turning patients away. Accommodation has been improved, but there is obvious need for another Physiotherapist.

The summary showing the amount of work done is shown in the following table.

# 6 D.—Specialist's Orthopædic Clinics.

33

Areas	Children Treated		Attendances		Shoes altered.	Plasters applied.	Splints fitted.	In hospital.	Awaiting hospital.	Still under treatment.	Discharged.
	Over 5 years	Under 5 years.	Treat-ment.	Clinics.							
Paisley ...	242	124	2,784	335	67	8	31	3	13	278	88
Greenock	134	24	1,044	173	28	6	21	3	13	125	33
Port Glasgow	36	10	179	44	10	1	3	2	7	32	14
Barrhead ...	83	31	597	111	15	3	4	2	4	86	28
Renfrew	39	11	315	50	14	—	1	2	1	38	12
Johnstone...	87	41	619	90	14	8	5	1	6	87	41
Gourock ...	15	6	162	20	1	—	1	1	1	15	6
Total ...	636	247	5,700	823	149	26	66	14	45	661	222

All Plasters were made at the Royal Alexandra Infirmary, Paisley.

Minor shoe alterations made locally.

## 7. SPECIAL SCHOOLS AND CLASSES.

The following Special Schools are under the jurisdiction of the Education Committee of the Renfrew County Council:—

					No. on Roll	
					Boys	Girls
Sandyford School, Paisley.						
Physically Handicapped	...	...			74	55
Mentally Handicapped	...	...			143	115
Lairpark School, Paisley.						
Blind	...	...	...	...	2	1
Sight-Saving	...	...	...		11	14
Gateside School, Paisley.						
Deaf Mute and Defective Hearing					12	7
Glenburn School, Greenock.						
Physically Handicapped	...	...			48	35
Mentally Handicapped	...	...			91	70
Sight-Saving	...	...	...		7	11
Garvel School, Greenock.						
Deaf Mute and Defective Hearing					5	11
Epileptic Colony School,						
Bridge of Weir	...	...	...		22	16
Kersland Occupational Centre	....	...			22	13
Holeburn Occupational Centre	....	....			11	12

14 physically handicapped children were fit to be returned to the ordinary schools during the year from Sandyford and Glenburn Schools.



8.—TABLE OF REMEDIAL EXERCISES TREATMENT.

	Examined.	Advised Treatment.	Treatment continued from last year.	Treated	Number of Attendances.	Passed out as improved enough to benefit from gymnastics alone.	Still receiving treatment.
Paisley ... ..	213	94	80	183	3,356	84	99
Johnstone ... ..	11	4	20	37	652	17	20
Total ... ..	224	98	110	220	4,008	101	119

Treatment is carried out at The Russell Institute, Paisley, and at the School Clinic, Johnstone.

Table showing for each month during session 1953-1954 the number of pupils absent through infectious diseases.

A.—Actual Cases.

B.—Contacts.

	September, 1953.		October.		November.		December.		January, 1954.		February.		March.		April.		May.		June.		Actual Cases.	Contacts.	TOTALS.
	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.			
Scarlet Fever ...	46	36	29	17	53	26	73	41	44	38	42	18	87	38	23	10	36	15	50	22	498	261	749
Diphtheria ...	4	4	4	2	—	—	2	10	—	—	—	4	6	1	2	1	2	2	—	—	20	24	44
Enteric Fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia ...	5	—	5	—	4	—	9	—	2	—	3	—	3	—	4	—	1	—	1	—	37	—	—
Measles ...	29	1	34	—	29	1	50	1	141	1	140	—	347	2	176	1	186	2	285	11	1417	20	1,437
Whooping Cough ...	32	11	33	2	70	—	67	2	76	4	71	7	50	3	25	—	29	1	25	1	477	31	508
Chickenpox ...	18	—	44	2	84	1	139	2	136	—	159	—	325	1	178	2	176	—	225	1	1484	9	1493
Mumps ...	26	—	29	—	25	1	47	1	53	—	49	1	98	—	56	—	48	—	52	—	483	3	486
Scabies ...	—	—	1	—	1	—	1	—	1	—	1	—	—	—	—	—	3	—	2	—	11	—	11
Others ...	51	16	91	24	50	8	76	2	25	3	30	2	42	1	16	—	34	14	34	9	449	79	528
Totals ...	211	68	270	47	322	37	464	59	477	46	495	32	958	46	480	14	515	34	675	44	4,866	427	5,293

## FINDINGS OF MEDICAL INSPECTION.

## NURSERY CLASSES.

NUMBER EXAMINED—133.

					No. of Defects.	Per- centage.
3. UNCLEANLINESS—						
(a) Head,	.....	.....	.....	.....	8	6.01
(b) Body,	.....	.....	.....	.....	1	.75
4. SKIN—						
(a) Head:						
Impetigo,	.....	.....	.....	.....	1	.75
Others,	.....	.....	.....	.....	2	1.50
(b) Body:						
Impetigo,	.....	.....	.....	.....	2	1.50
Others,	.....	.....	.....	.....	6	4.51
5. NUTRITION—						
Slightly defective,	.....	.....	.....	.....	1	.75
7. NASO-PHARYNX—						
(a) Nose:						
1. Obstruction requiring observation,	.....	.....	.....	.....	2	1.50
2. Obstruction (probably adenoids),	.....	.....	.....	.....	2	1.50
3. Others,	.....	.....	.....	.....	9	6.76
(b) Throat:						
1. Tonsils requiring observation,	.....	.....	.....	.....	16	12.03
2. Tonsils requiring operative treatment,	.....	.....	.....	.....	3	2.25
(c) Glands:						
1. Requiring observation,	.....	.....	.....	.....	2	1.50
8. EYES—						
Blepharitis,	.....	.....	.....	.....	1	.75
Conjunctivitis,	.....	.....	.....	.....	1	.75
Strabismus,	.....	.....	.....	.....	3	2.25
9. EARS—						
(a) Otorrhoea,	.....	.....	.....	.....	2	1.50
(b) Grade 1,	.....	.....	.....	.....	1	.75
12. CIRCULATORY SYSTEM—						
(a) Organic Heart Disease:						
1. Congenital,	.....	.....	.....	.....	3	2.25
2. Acquired,	.....	.....	.....	.....	1	.75
(b) Functional,	.....	.....	.....	.....	1	.75
13. LUNGS—						
Bronchitis,	.....	.....	.....	.....	2	1.50
Others,	.....	.....	.....	.....	10	7.51
14. DEFORMITIES—						
(a) Congenital,	.....	.....	.....	.....	3	2.25
(b) Acquired (probably rickets),	.....	.....	.....	.....	1	.75
(c) Acquired (probably infantile paralysis),	.....	.....	.....	.....	1	.75
(d) Acquired (other causes),	.....	.....	.....	.....	8	6.01
16. OTHER DISEASES OR DEFECTS,	.....	.....	.....	.....	5	3.76

**Nursery Classes.****F. Heights (in inches)—Boys.**

Average Age	...	...	...	...	4. 5 12
Number Examined	...	...	...	...	67
Average Height	...	...	...	...	40.8

**F. Weights (in pounds)—Boys.**

Average Age	...	...	...	...	4. 5 12
Number Examined...	...	...	...	...	67
Average Weight	...	...	...	...	39.7

**F. Heights (in inches)—Girls.**

Average Age	...	...	...	...	4. 6 12
Number Examined...	...	...	...	...	66
Average Height	...	...	...	...	40.7

**F. Weights (in pounds)—Girls.**

Average Age	...	...	...	...	4. 6 12
Number Examined...	...	...	...	...	66
Average Weight	...	...	...	...	38.7

Nursery Classes—Table II.

Nature of Defect.				Boys.		Girls.		Total.	
Number examined—148.				No. 67.	Per-centage.	No. 66.	Per-centage.	No. 133.	Per-centage.
3. Uncleanliness :—									
(a) Head,	.....	.....	.....	1	1.49	7	10.61	8	6.01
(b) Body,	.....	.....	.....	—	—	1	1.51	1	.75
4. Skin :—									
(a) Head—									
Impetigo,	.....	.....	.....	—	—	1	1.51	1	.75
Others,	.....	.....	.....	2	2.98	—	—	2	1.50
(b) Body—									
Impetigo,	.....	.....	.....	—	—	2	3.03	2	1.50
Others,	.....	.....	.....	3	4.47	3	4.54	6	4.51
5. Nutrition :—									
Slightly Defective,	.....	.....	.....	1	1.49	—	—	1	.75
7. Naso-Pharynx :—									
(a) Nose—									
1. Obstruction req. observation,				2	2.98	—	—	2	1.50
2. Obstruction prob. Adenoids,				1	1.49	1	1.51	2	1.50
3. Others,	.....	.....	.....	7	10.44	2	3.03	9	6.76
(b) Throat—									
1. Tonsils requiring observation,				11	16.41	5	7.57	16	12.03
2. Tonsils req. op. treatment, .....				1	1.49	2	3.03	3	2.25
(c) Glands—									
1. Requiring observation, .....				1	1.49	1	1.51	2	1.50
8. Eyes :—									
Blepharitis,	.....	.....	.....	—	—	1	1.51	1	.75
Conjunctivitis,,	.....	.....	.....	1	1.49	—	—	1	.75
Strabismus,	.....	.....	.....	3	4.47	—	—	3	2.25
9. Ears :—									
(a) Otorrhoea,	.....	.....	.....	2	2.98	—	—	2	1.50
(b) Grade 1,	.....	.....	.....	—	—	1	1.51	1	.75
12. Circulatory System :—									
(a) Organic Heart Disease—									
1. Congenital,	.....	.....	.....	3	4.47	—	—	3	2.25
2. Acquired,	.....	.....	.....	1	1.49	—	—	1	.75
(b) Functional,	.....	.....	.....	1	1.49	—	—	1	.75
13. Lungs :—									
Bronchitis,	.....	.....	.....	—	—	2	3.03	2	1.50
Others,	.....	.....	.....	6	8.95	4	6.06	10	7.51
14. Deformities :—									
(a) Congenital,	.....	.....	.....	2	2.98	1	1.51	3	2.25
(b) Acquired (pro. Rickets),	.....	.....	.....	—	—	1	1.51	1	.75
(c) Acquired (pro. Infantile Paralysis,	.....	.....	.....	—	—	1	1.51	1	.75
(d) Acquired (Other Causes),	.....	.....	.....	3	4.47	5	7.57	8	6.01
16. Other Diseases or Defects, .....									
				3	4.47	2	3.03	5	3.76

Nursery Classes—Table III.

Classification	No. Examined	Percentage
1. Children free from defects      ...      ...      ...      ...      ...	71	53.38
3. Children suffering from ailments from which complete recovery is anticipated within a few weeks    ...    ...    ...    ...    ...	55	41.35
4(a). Where complete cure or restoration of function is considered possible    ...    ...    ...    ...    ...    ...    ...    ...    ...	5	3.76
4(b). Where improvement only is considered possible    ...    ...    ...	2	1.51
	133	100.00



CHARACTERS  
LOST IN  
24 TABLES

